

## **Hudson River, New York**

Repairs to Troy Lock & Dam

FACT SHEET MARCH 2003

**DESCRIPTION:** Maintenance repairs to the Troy Lock and Dam.

**AUTHORIZATION/PROJECT DESCRIPTION:** (Adopted 1910 to 1930, modified 1934, 1935, 1938, 1954) provides for:

A channel 600 ft. wide, New York City to Kingston, thence 400 ft. wide to 2,200 ft. south of the Mall (Dunn) Bridge at Albany and anchorages near Hudson and Stuyvesant, all with depths of 32 ft. in soft material and 34 ft. in rock; thence 27 ft. deep and 400 ft. wide, 900 ft. south of the Mall (Dunn) Bridge: thence 14 ft. deep and generally 400 ft. wide, to the Federal Lock at Troy; and thence 14 ft. deep, 200 ft. wide, to the southern limit of the State Barge Canal at Waterford: with widening at bends and widings in front of the cities of Troy and Albany to form harbors 12 ft. deep. Length - (N.Y.C. to Waterford about 155 miles. The removal of the State Dam at Troy. The construction of a lock and dam at Troy about 2.5 miles below Waterford.

**STATUS:** The contract work is progressing on schedule. Dewatering of the lock chamber started on 2 December 2002. The lock chamber is expected to be flooded the week of 14 April.

**OUTSTANDING ISSUES**: There are no outstanding issues. Bid opening was 21 August, awarded on 14 September and NTP signed by Contractor on 18 October 2002. Actual construction started on 18 Nov. 02.

**PROJECT COST:** Structural Associates, Inc. was awarded the contract for \$1,582,994.00.

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